



NICOLA

Published Papers

2017

Graham KW, Chakravarthy U, Hogg RE, Muldrew KA, Young IS, Kee F. Identifying features of early and late age-related macular degeneration: A Comparison of multicolor versus traditional color fundus photography. *Retina* 2018;38(9):1751–1758, <https://doi.org/10.1097/IAE.0000000000001777>

McCann P, Hogg RE, Azuara-Blanco A, Young IS, Kee F. Factors influencing circumpapillary retinal nerve fibre layer thickness (cRNFLT) in Northern Ireland Cohort Longitudinal Study of Ageing (NICOLA) study. 2017, 58, 3136

Neville CE, McKinley MC, Kee F, Young IS, Cardwell CR, Woodside JV. Validity of fruit and vegetable intake assessed by a food frequency questionnaire (FFQ) in older adults: the Northern Ireland Cohort for the Longitudinal Study of Aging (NICOLA). *Proceedings of the Nutrition Society* 2017; 76 (OCE3): E113.

Quinn NB, Aslam A, Lengyel I, Peto T, Hogg RE. Refining the ultra-wide field colour fundus photography grading scheme for use in epidemiological studies. *Investigative Ophthalmology & Visual Science* 2014; 55: 4818.

Quinn NB, Wright DM, Peto T, Cruise SM, Young IS, Kee F, Chakravarthy U, Hogg RE. Prevalence and characteristics of peripheral retinal lesions in an ageing population. *Investigative Ophthalmology and Visual Science* 2017;58(8):1.

2018

Quinn NB, Azuara-Blanco A, Graham K, Hogg RE, Young IS, Kee F. Can ultra-wide field retinal imaging replace colour digital stereoscopy for glaucoma detection? *Ophthalmic Epidemiol* 2018; 25(1): 63-69. <https://doi.org/10.1080/09286586.2017.1351998>

Quinn NB, Chakravarthy U, Muldrew AK, Hamill B, Young IS, Kee F, McGuinness B and Hogg RE. Confocal infrared imaging with optical coherence tomography provides superior detection of a number of common macular lesions compared to colour fundus photography. *Ophthalmic Physiol Opt.* 2018 Nov;38(6):574-583. <https://doi.org/10.1111/opo.12592>

2019

McCann, P., Hogg, R.E., Wright, D.M. *et al.* Comparison of Goldmann applanation and Ocular Response Analyser tonometry: intraocular pressure agreement and patient preference. *Eye* 2019. <https://doi.org/10.1038/s41433-019-0556-2>

De Moraes NV, Carey M, Neville CE, Cruise S, McGuinness B, Kee F, Young IS, Woodside JV, Meharg AA. Water dilutes and alcohol concentrates urinary arsenic species when food is the dominant source of exposure. *Expo Health* 2019. <https://doi.org/10.1007/s12403-019-00329-5>

Neville C.E., Cruise S.M., Burns F. The Northern Ireland Cohort for the Longitudinal Study of Ageing (NICOLA). In: Gu D., Dupre M. (eds) *Encyclopedia of Gerontology and Population Aging*. Springer, Cham, 2019

Quinn N. Assessment of the Vitreomacular Interface Using High Resolution Optical Coherence Tomography in a Population Based Cohort Study of Older Adults. *Eye (Nature)* 2019.

Fiorito G, McCroroy C *et al.* Socioeconomic position, lifestyle habits and biomarkers of epigenetic aging: a multi cohort analysis. *Aging* 2019; 11(7): 2045-2070. <https://doi.org/10.18632/aging.101900>

2020

McCann P, Hogg R, Wright DM, Pose-Bazarra S, Chakravarthy U, Peto U, Cruise S, McGuinness B, Young IS, Kee F, Azuara-Blanco A. Glaucoma in the Northern Ireland Cohort for the Longitudinal Study of Ageing (NICOLA): cohort profile, prevalence, awareness and associations. *Br J Ophthalmology* 2020; 0: 1-8. <https://doi:10.1136/bjophthalmol-2019-315330>